

## Farm, Garden and Household.

### Orchard Management.

To realize the best results from an orchard, we should be careful in the selection of varieties and a well-drained location should be chosen on which to plant the trees. The distance between the rows should not be so small as to preclude the trees from obtaining their full bearing capacity, and to make it difficult to gather the fruit. Neither should there be too much space. Twenty-four feet each way has been our practice of setting trees, and we find it a suitable distance. If the land is low and flat, the land between the rows should be plowed toward the tree, so as to have the dead furrow in the center, to allow the water to pass off freely. All the sprouts should be kept from the base of the trees, but we have not found it advisable to prune out the heads, as it lessens the capacity for fruitfulness and induces the growth of water sprouts.

All of the fallen fruit should be gathered and made into vinegar, as the profits of the orchards are considerably increased from this source. All fruit should be carefully hand-picked; and that intended for market should be sorted and put in clean packages.

### Watering Horses Just After Eating.

At a recent meeting of the Formative Agricultural Association of Scotland, Mr. Cassie, V. S., of New Machar, in a paper relating to this subject, truly stated that a full drink of water immediately after being fed should never be allowed to horses. When water is drunk by them, the bulk of it goes directly to the large intestines, and little of it is retained in their stomachs. In passing through them, however, the water carries considerable quantities of their contents to where it lodges in the intestines. If, then, the contents of horses' stomachs are washed out before they are digested, they are in a manner lost, no nourishment being derived from them. As was well known, the horse had a very small stomach, and experiments had often been tried which went to prove what he had said. In Edinburgh, old horses had been fed with split peas, and then supplied with water immediately before being killed. It was found that the water had carried the peas from fifty to sixty feet into the intestines, where no digestion took place at all.

### Ragged Meadow.

When land is seeded with grass in some parts and bare in others, we know of no better way to get it all into turf, than to save what there is and mend the naked places. Spread some fine, well-rotted manure evenly over the bare spots, and brush or mix with the top soil by using a fine harrow. Then sow grass seeds—red clover, four quarts; orchard grass, eight quarts; blue grass, four quarts, and one quart of white clover to the acre. First mix the seeds thoroughly, then sow, and follow with the roller. A bushel of spring rye to the acre along with these seeds would give shade and protection from the sun's heat. Do this work thoroughly, as soon as the ground is settled, and when the plants are fairly up sow gypsum (plaster), at the rate of one or two bushels per acre, being governed in this by the price and quality, and it will be strange if you do not secure the desired result.

### How to Poison Mole.

Put some shell corn in a vessel, with water enough to cover it, and strychnine in proportion to the amount of corn—about a thimbleful to a quart of corn is sufficient. Mix well and let stand twenty-four hours; then put three or four grains in a place in their holes. Where there are trees or stumps it is best to put it around them, as they work around them more than elsewhere. The best time for attending to this is February and March. They commence operations the first warm spells in the spring, and if they are not attended to before corn is planted it is too late. You can generally find the mole at the very spot where you put the corn, or near by, by tearing up the hole; very often they die at the spot.

### Breaking Up a Setting Hen.

A friend of ours told us the other day how his wife cured her setting hen, and it is a very novel way, and we repeat it for the benefit of others who are bothered with inveterate old setters. This lady had a hen that was bound to set; the lady was bound she should set. She would shut the old hen one day, and when released, she would go to her setting. Patients finally gave out. Picking up some splinters from the chip-yard (some four or five inches long), she bound them firmly to the hen's legs, leaving only the hip joints in working order. Biddy was outwitted; like the old Dutchman's hen, she would have to set standing up.

### Sheep in Orchards.

A correspondent says: "For many years it has been my custom to pasture orchards with sheep at all seasons excepting the spring, when the bark is very loose upon the trees. The common impression, I am aware, is against my practice. For a number of years I pastured only lambs and very old sheep, but now only old rams in young orchards; they will sometimes injure small trees rubbing with their horns. Fine woolled sheep, as the Spanish and Saxon, are much less inclined to injure trees or anything else than coarse woolled sheep."

### An Extraordinary Grape Vine.

"The Lord Raleigh Grape Vine," discovered by Lord Raleigh on landing at Roanoke Island in 1610, and which was then but three inches in diameter, was now one of the largest vines in the world, covering one and a half acres of ground. Its yield last year was forty-five barrels of wine, which sold for \$2 per gallon. A Suppermann vine in Terre Haute, N. C., produces at least one-fourth vine. Its production last year brought the handsome sum of \$5,040.

A WIFE'S DEVOTION.—Mary Costigan was murdered in Somers, Connecticut, last autumn. She was found with her throat cut, but she lived long enough to make a sworn statement that her assailant was Frank Powers, a negro of the neighborhood. She told a circumstantial story, and nobody doubted the guilt of Powers, who was at once arrested. Subsequent revelations, however, showed that the real murderer was her husband, and that the wife died from perjury on her lips to shield him from punishment for his crime. His trial has just ended in his conviction of manslaughter.

TO KEEP LEMONS.—Housekeepers know how quickly lemons lose their freshness, and rot. A simple and inexpensive remedy is to place them in a jar filled with water, to be renewed every day or two. By this means the fruit can be kept fresh and sound for several weeks.

## SUMMARY OF NEWS.

The death of Charles Sumner was announced in the New York Assembly by Speaker Husted, and in the Senate by Mr. Robertson. Speeches eulogistic were delivered by Messrs. Beebe and Col. Spencer. A deficit of at least \$55,000 has been found in the accounts of Adolph Hammers, late Tax Receiver of Louisville, Ky., who died very suddenly and under suspicious circumstances. In Peoria, Ill., Thomas Fitzgerald, a drunken wife-beater, literally pounded his wife to death in a fit of drunken fury. Nine prisoners escaped from the penitentiary at Laramie City, Wyoming, by overpowering the guard. The latest dispatches from the Ashantee Expedition state that the British loss in the war was 16 killed and 368 wounded. Both branches of the Massachusetts Legislature adjourned on receiving the announcement of Senator Sumner's death. The flags on the State House and city buildings were displayed at half-mast.

The Rhode Island Republican State Convention nominated Henry Howard for Governor, Charles C. Van Zandt Lieutenant-Governor, Joshua M. Addeman for Secretary of State, Willard Sayles for Attorney-General, and Samuel Clark for General Treasurer—all by acclamation. The Executive Committee of the Centennial Commission met in Philadelphia, and after a conference with the Board of Finance resolved to continue the vigorous prosecution of the preparations for the celebration in 1876, and that all the steps thus far taken for the abandonment of the international character of the exhibition. Marshal Serrano has assumed supreme command of the forces operating against the Carlists in the north of Spain. The caulkers and ship carpenters in Buffalo struck for an increase of pay, or the wages received previous to the panic. The California Assembly passed a bill making it a misdemeanor to invite any person to drink, or to accept an invitation to drink liquor at any public bar. The Ohio Constitutional Convention refused, 48 to 39, to submit to a separate vote the section allowing woman suffrage. Fifty-three votes were required to secure submission to a separate vote. At the annual meeting of the Union Pacific Railroad Company in Boston, Oliver Ames was chosen President and E. H. Rollins Secretary. The report to the stockholders for the year ending Dec. 31, 1873, gives the gross earnings at \$10,266,103.66, and the operating expenses at \$4,974,861.02.

Ten alarms of fire occurred during one night in Boston, keeping the firemen almost constantly on the move, and owing to the force of the northwesterly wind and extreme cold, causing unusual excitement and anxiety. Two of the fires were serious. Dispatches from Northwestern Iowa report continued suffering among the settlers on homesteads in Osceola, Lyon, and other counties in the extreme northwestern portion of the State, caused by the failure of the crops. The returns from New Hampshire show that Weston will lack about 339 votes of an election by the people. A man giving the name of Ezra Y. Cooke is under arrest at Providence, R. I., under charge of extensive swindling of the hay and grain merchants of New York, Michigan, Vermont, and elsewhere. Having leased an old building in Woonsocket he put out the sign "Burrill & Cooke," and to this bogus firm consignments of hay and flour have been arriving from several remote places. The officers found in the store only an old table and chair. Four car loads of flour from various points have been intercepted.

The Late Chas. Sumner in New York. In the New York Assembly Hon. George M. Beebe, of Monticello, from the Committee to draft resolutions on the death of Charles Sumner, submitted the following: "The Assembly having received with profound grief the intelligence of the death of Charles Sumner, does in becoming recognition of the purity of character, devoted patriotism and noble services of the illustrious deceased, resolve, 'That in his death the nation has been bereft of one of its ablest statesmen, freedom has lost a dauntless champion, and mankind has been deprived of the services of one skilled to direct and strong to strike in the interests of humanity.' 'That while we bow in sorrowful submission to the dispensation with which our country has been visited, we rejoice that in the grand achievements of his life, and in the noble record he has left, we have a heritage which will perpetuate his memory forever.' Mr. Beebe said: 'Mr. Speaker—It has been said that the degree of advancement in civilization and refinement to which a nation has attained is justly indicated by the respect and reverence it pays to the memory of its worthy dead. If this be so, then in no other way can the people of this country more honor themselves than in doing honor to Charles Sumner. Sincere in purpose and earnest in effort, he towered an intellectual giant, foremost among the scholars, statesmen, and patriots of the age in which he lived. It may not be expected that in the career of such a man each individual act will address itself to the approval of his countrymen, but we can with pride contemplate the grandeur of his character, and recognize in him one of those devoted champions of right who, where he considered the line of justice to be drawn, was ever there to plant his foot with firmness and perish rather than recede therefrom a single step; and, while we view him in this character, we are impressed that he stands in the history of the world as some illustrious and might strive to make a Paul or an Apollo stand.' Photographs. Some surprise was manifested when the Graphic asserted that unless a man copyrighted his photograph he had no exclusive claim to it. In other words, a man publishes his face by photographing it, and any one has a right to use and sell such photographs so long as they are not copyrighted. This view of the matter has recently been sustained by the English courts, as will be seen by a recent letter in the London Times, and it is now the recognized law in England that the ownership of photographs is vested in the photographer, and not in the sitters. Whenever the question is brought before our courts it will be decided in the same way. The idea that a man can scatter his photographs broadcast and still claim the right to prevent their use, or that illustrated papers shall use them is manifestly an absurdity which no court could venture to uphold.

No Boss.—During Col. Tom Scott's recent visit to St. Louis he was hailed on the street by a little bootblack with, "Boss, have yer boots shined?" The colonel pleasantly shook his finger at him, saying, "My boy, I am no boss." The little fellow swung his box over his shoulder, and, eyeing the great railroad king from head to foot, he said, "You're boss of yer boots, all right."

Food for the Brain. A bumper, who does not believe in any temperance movement, thus gives his ideas of whisky: "Whisky," he says, "is food for the brain. Talk about fish being food for the brain, why it's nowhere compared with alcohol! You might eat a quintal of codfish every day from now till the day of your death—which wouldn't be far distant—and your brain would not be a bit larger or more active than it is now; but it would be a sight sifter, I reckon. Codfish would never stimulate a man's brain in the world; it is made to stimulate thirst, and it fulfills its mission over time. On the other hand, you measure your head and drink a quart of good whisky every day for six months or a year, and if at the end of that time your head don't measure from two to five inches more than it does now I'll throw up the sponge and sign the no-I won't do that; I'll saw my legs off short, and sell myself for kindling wood. Now, you try that some time, just for fun—just to see how the old thing works."

A Second Father Matthew. Who is there that does not respect the memory of Father Matthew, the great champion of temperance? Innumerable sermons bear his honored name; but there is one man who has struck a more sure death-blow to temperance, and that man is Dr. J. Walker, an old California physician, who has discovered in nature's "meek and lowly herbs," a medicinal "tonic" and gentle stimulant that completely takes the place of the fashionable alcoholic poisons called "tonics," so popular as a compromise between strong drink and cold water, and does away with the mania for drink, and in reality cultivates an involuntary disgust for the same. It even does more. It acts upon the entire physical system, purifies the blood, and produces a healthy, hearty health. The discoverer of this great medicinal stimulant is surely entitled to the thanks of a whole nation, and it is not extravagant to entitle him "a second Father Matthew."—Com.

The Markets. NEW YORK. Beef Cattle—Prime to Extra... 12 1/2 to 13 1/2 First quality... 11 1/2 to 12 1/2 Second... 10 1/2 to 11 1/2 Third... 9 1/2 to 10 1/2

Valuable Discovery. The Virginia (Nevada) Enterprise states that a lawyer of that city, named Carson, has made a discovery which should also make his fortune. It says: "Carson, a few weeks since, by some chance, discovered a mixture, composed of very simple ingredients, which operated like magic upon any kind of grease—as an extractor of grease from clothing or any textile fabric. This fluid was found to possess the property of cutting oil and grease from machinery almost instantly and in a most unaccountable manner. The fluid appeared with a sponge to an engine, when covered with oil, and the oil was wiped up, leaving the surface as smooth as a mirror. This was the original discovery, but in experimenting with it Carson ascertained that by the addition of another ingredient the fluid acquired a new property. This has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by the sale of the machinery which he has discovered. He has the power to burnish all metals. A piece of rusty and greasy hoop iron washed with a sponge dipped in the fluid at once assumes the appearance of a piece of highly polished steel. Carson assures us that the fluid contains neither acid nor alkali, and in proof of this has no hesitation in washing his eyes with it. He says that the ingredient which imparts a polish to rusty iron is a thing very simple and cheap, and asserts that should he make a fortune, he would not do so by the sale of his fluid, but by